

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPAREMENTS FOR MALES UNITED STATES Partent and Trademark Settles

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			STRZELECKA, TERESA I	
BOSTON, MA - 02210-2604				
			DAIL WAILED 03 20 2003	

Please find below and or attached an Office communication concerning this application or proceeding

		Application No.	Applicant(s)				
Office Action Summary		10/086,917	SOLLER ET AL.				
		Examiner	Art Unit				
		Teresa E Strzelecka	1637				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
THE MAILING  - Extensions of tin after SIX (6) MO  - If the period for - If NO period for - Failure to reply v  - Any reply receive earned patent te	ED STATUTORY PERIOD FOR REPLY B DATE OF THIS COMMUNICATION.  ne may be available under the provisions of 37 CFR 1 13 NTHS from the mailing date of this communication reply specified above is less than thirty (30) days, a reply reply is specified above, the maximum statutory period within the set or extended period for reply will, by statute, and by the Office later than three months after the mailing rm adjustment. See 37 CFR 1 704(b)	6(a) In no event, however, may a reply be time within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	riely filed  s will be considered timely the mailing date of this communication.  O (35 U S C § 133)				
Status							
	nsive to communication(s) filed on						
· <del>-</del>	,	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims							
11 1 <u></u>	) <u>1-21</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.							
	7) Claim(s) is/are objected to.						
8) Claim(s) <u>1-21</u> are subject to restriction and/or election requirement.  Application Papers							
9) The specification is objected to by the Examiner.							
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.							
If approved, corrected drawings are required in reply to this Office action.							
12) The oath or declaration is objected to by the Examiner.							
Priority under 35 U.S.C. §§ 119 and 120							
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a) All b) Some * c) None of:							
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.							
Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).							
The composition of the contract of the contrac							
Attachment(s)							
1) Notice of Refere 2) Notice of Drafts	person's Patent Drawing Review (PTO-948)		(PTO-413) Paper Nois) latent Application (PTO-152)				

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## DETAILED ACTION

## Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - I. Claims 1-12, 14-16 and 18-21, drawn to a method of performing a non-invasive measurement of a target analyte in patient's blood or tissue, the method comprising compiling a database of transdermal spectral measurements for plurality of subjects, orthogonalizing the spectral measurements to a known chromophore measured in each subject and deriving spectral shapes corresponding to one or more variability factors, classified in class 356, subclass 39, for example.
  - П. Claims 13 and 17, drawn to a method of performing a non-invasive measurement of a target analyte in patient's blood or tissue, the method comprising compiling a database of transdermal spectral measurements for plurality of subjects, deriving spectral shapes corresponding to one or more human contributing factors and normalizing the spectra based on the derived spectral shapes to generate a set of corrected spectra, classified in class 702, subclass 22, for example.
- 2. Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions are directed to methods with different starting materials, method steps and goals.
- 3. Because these inventions are distinct for the reasons given above and have acquired a

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4. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

5. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Teresa E Strzelecka whose telephone number is (703) 306-5877. The examiner can normally be reached on M-F (8:30-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Benzion can be reached on (703) 308-1119. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-4242 for regular communications and (703) 305-3014 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

March 16, 2003

Teresa Strzelecka